

System And Method For Determining Network Conditions

Abstract of the Disclosure

A system and a method determine network conditions. The system includes a server computer and a client computer. The server computer is configured to transmit data packets comprising a data object from the server computer to the client computer. The client computer includes a transmission latency detector and a transmission bandwidth detector. The transmission latency detector uses transmission time and receipt time values to determine the changes in time it takes selected portions of the data object to be transmitted from the server computer to the client computer. The transmission bandwidth detector uses identified back-to-back data packets to determine the transmission bandwidth between the server computer and the client computer.

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